| | Index of Claims | | | | | | | | | | | | | application No. | | | | | | | | | Applicant(s) | | | | | | | | | 7 | | | | | |
|---|------------------|------------|--------------|----------|------------|----------|-----|-----------------|----------|--------------|-----------|-----|----------|------------------|-----------|-----------|------------------|------------|-------------|-------------------------|-------------|----------|--------------|----------|------------|----------|-------------------|--------------|----------|-----------|-----------|----------|--------|----------|-------|-----|-------|
| • | | 11886 | | | SA Hiii | | H |) (a | 1277 | 13 | | H | | | | | 09 | 09/943,892 | | | | | | | | | ANDERSON, ERIC D. | | | | | | | | | | |
| | | | | | | | | | | | | | | | Examiner | | | | | | | | | Art Unit | | | | | | | | 1 | | | | | |
| | | | | | | | | | | | | | | David P. Pauland | | | | | | | | | | | | | | | | | | | | | | | |
| | | 1 10 8 774 | | | | | | | | | | | | | | | David E. England | | | | | | | | | 2 | 14: | 3 | | | | <u> </u> | | | | ┨ | |
| | | [| | | | | _ | | ſ | _ | _ | /T1 | brou | ah n | um | | . Alex | | | | | | | | 1 | | | | | | | | | | | | |
| | √ Rejected - | | | | | | | (Through numera | | | | | | | ai) N V | | | | lon-Elected | | | | | Α | | Appeal | | | | | | | | | | | |
| | | | | | | | | | | \dashv | | | | | | | | | | | | 1 | | | | | | \dashv | | | | | | | | | |
| | = Allowed | | | | | | | | | + Restricted | | | | | | | 1 | | | nte | terference | | | | 0 | Objected | | | | | | | | | | | |
| _ | | | | | | | | | | | | | | | | | | | ا | | | | | J | _ | | | | | | | | | | | | |
| | Cla | | 7 | Date | | | | } | _ | | _ | | Cla | | _ | - | - | Da | ate | | | | | С | laim | - | Date | | | | | _ | - | 4 | | | |
| ļ | ਲ | Original | 3 | 3 | | | | | | | | | ल | Original | | 1 | | | | | | | | Final | Original | | | | | | | | | | | | |
| | Final | Orig | 1/2 | 3 | | | | | | | | | Final | Orig | | - | | | | | | | | ij | Orig | | | | ĺ | | | - | | | | | |
| | | 1 | 100 | 9 | | - | | | | | _ | | | 51 | | | | | +- | +- | - | ├ | | | 101 | ┝ | | | | - | - | | | 4 | | | |
| | | 2 | | | | | | | | | | | | 52 | | | | 1 | | 土 | | | | | 102 | | | | | | | | | _ | | | |
| | | 3 | | _ | | | | | | | | | | 53 | | 1 | _ | 1 | - | _ | | | | | 103 | L | | | | | \dashv | | | | | | |
| | | 4 5 | | - | \dashv | \dashv | - | | | _ | \vdash | | | 54 55 | | + | + | ╁ | + | ╁┈ | ╁ | - | | | 104 | - | \vdash | H | | - | + | + | | \dashv | * | | |
| | | 6 | | | | | | | | | | | | 56 | | | | | | | | | | | 106 | | | | | | \top | \perp | 士 | _ | | | |
| | | 7 8 | | | _ | | | _ | | | | | _ | 57 58 | \dashv | + | + | + | + | + | +- | ├- | | ļ | 107 108 | ├ | | - | | \dashv | - | 4 | | 4 | | | |
| | | 9 | | | \dashv | | | | | | | | - | 59 | \vdash | + | + | \dagger | + | 十 | \dagger | \vdash | | <u> </u> | 109 | | Н | Н | | | \dashv | + | + | \dashv | | | |
| | | 10 | | | | | | | | | | | | 60 | | | | 1 | <u> </u> | T | T | Γ | | | 110 | | | | | | \Box | 1 | \bot | | | | |
| | | 11 12 | | | \dashv | - | | | | | | | _ | 61 62 | + | ┽ | + | + | | + | ╁┈ | ┼ | | <u> </u> | 111 | ┼ | - | - | | | - | | + | - | | | |
| | | 13 | | | - | | | | | | | | | 63 | | | | - | | | | | | | 113 | | | | | | | | | <u> </u> | | | |
| | | 14 | | | | | 1-1 | | 1,21 | | | | | 64 | | 4 | 4 | | - | 1 | - | 1_ | 12 | | 114 | | | <u> </u> | | | - | | | | · · · | | . 12. |
| | | 15 16 | | \dashv | - | \dashv | - | | | | Н | | | 65 66 | \vdash | + | \dashv | + | + | + | + | \vdash | | | 115 116 | \vdash | H | | \dashv | | \dashv | \dashv | + | - | | | |
| | | 17 | | | | | | | | | | | | 67 | | | | | | 上 | | | | | 117 | | | | | | | | | | | | |
| | | 18 19 | | - | - | | | | _ | | | | | 68 69 | \vdash | | | | | +- | - | ┼- | | | 118 119 | ┼ | - | - | | - | + | + | -+- | - | | | |
| | | 20 | \vdash | | \dashv | | | | \vdash | - | - | | | 70 | H | + | + | + | + | +- | \dagger | \vdash | | _ | 120 | | \vdash | | | \exists | 十 | + | 十 | 1 | | | |
| | | 21 | | | | | | | | | | | | 71 | | | | \bot | Ţ | I | Ţ | | | | 121 | | | | | | | \perp | \bot | | | | |
| | | 22 23 | | | | | | | - | | <u> </u> | | | 72 73 | \vdash | + | + | + | + | + | +- | ╀ | | | 122 123 | ┼ | ├- | | | | \dashv | | + | \dashv | | | |
| | | 24 | | | | | | | | | | | | 74 | | | 士 | \perp | 士 | 土 | | | | | 124 | | | | | | | | | | | | |
| | | 25 | | | | | | | _ | | | | | 75 | | | 1 | 4 | + | | - | 1 | | | 125 | | 1 | - | | - | - | | _ | 4 | | | |
| | | 26 27 | - | | - | - | | - | H | \vdash | \vdash | | _ | 76 77 | H | _ | \dashv | ╁ | +- | + | +- | ╫ | | | 126 127 | | - | - | - | | + | + | + | \dashv | | | |
| | | 28 | | | | | | | | | | | | 78 | | \perp | | | | 1 | | | | | 128 | | | | | | | | | | | | |
| | | 29 30 | V | 7 | | | - | | - | <u> </u> | _ | | | 79 80 | ╌┤ | - | | + | - - | + | +- | ┢ | | <u> </u> | 129 130 | ┼- | - | - | | | \dashv | \dashv | | - | | | |
| | | 31 | Ĭ | Ť | | | | | \vdash | H | | | _ | 81 | | _ | | | \perp | 士 | $^{+}$ | Ľ | | | 131 | | | | | | \exists | _ | _ | _ | | | |
| | | 32 | | | | | | | | | | | | 82 | | _ | _ | _ | | \perp | \perp | F | | | 132 | | | | | | 4 | \Box | | 7 | | | |
| | | 33 34 | - | Н | \dashv | | H | - | ┝ | - | - | | - | 83 84 | ╁ | \dashv | + | + | + | +- | + | +- | | | 133 134 | | | ╁ | - | | \dashv | \dashv | + | \dashv | | | |
| | | 35 | | | | | | | | | | | | 85 | | | | | | | | | | | 135 | | | | | | | | | | | | |
| | | | V | V | | | | | | | | | | 86 87 | \vdash | 4 | 4 | + | - - | + | + | \vdash | | | 136 137 | | - | ├- | <u> </u> | | - | + | - | 4 | | | |
| | | 37 38 | ┝ | | \vdash | \vdash | - | - | \vdash | \vdash | - | | \vdash | 88 | | \dagger | \dashv | + | + | + | + | + | | <u> </u> | 138 | | ╁ | \vdash | | | + | \dashv | | \dashv | | | |
| | | 39 | | | | | | | | | | | | 89 | | | | \exists | | | I | | | | 139 | | | | | | \Box | | | | | | |
| | | 40 | ļ | - | | | | - | - | ├ | - | | | 90 | \vdash | \dashv | + | + | + | + | ╁ | + | | | 140 141 | | ┼- | - | - | | + | \dashv | - | 4 | | | |
| | | 41 | | - | | | | _ | | | | | | 92 | | 士 | \exists | \pm | \pm | 土 | 上 | | 1 | | 142 | | T | | | | \exists | \perp | _ | 1 | | | |
| | | 43 | | | | | | | | \Box | | | | 93 | П | 4 | 4 | Ŧ | Ţ | \bot | $ \sqrt{} $ | Ļ | | ļ | 143 | 1 | \bot | \vdash | \vdash | П | \neg | \neg | T | 7 | | | |
| | | 44 45 | ├- | - | - | - | - | \vdash | - | - | - | | | 94 95 | H | + | + | + | + | + | + | + | 1 | | 144 | | + | \vdash | - | Н | - | + | + | \dashv | | , , | . |
| | | 46 | | | | | | | | | | | | 96 | | \Box | \exists | \perp | 士 | 1 | # | |] | | 146 | | | | | | 1 | \perp | 士 | | | | |
| | <u> </u> | 47 48 | | | | _ | - | L | <u> </u> | <u> </u> | _ | | | 97 98 | | - | | + | | | + | +- | - | | 147 148 | | ┼ | | | | | \dashv | | \dashv | | | |
| | 23 | 49 | -31 | | | | | Н | | | | | | 99 | | _ | 士 | 士 | 士 | \perp | 士 | \perp | | | 149 | \pm | | \perp | | | \exists | _ | + | _ | | | |
| | | 50 | | | | | | | | | |] | | 100 | | 1 | | \Box | I | $oldsymbol{\mathbb{T}}$ | I | Γ |] | | 150 | | Γ | | <u> </u> | | | | | | | | - |

U.S. Patent and Trademark Office

Part of Paper No. 20040804